

PROJECT INFORMATION

Project Title	Forest Health Chipper Program
Brief Description	<p>Goal The Forest Health Chipper Program is a critical tool for watershed protection by assisting homeowners to reduce fire hazardous vegetation on their property. This fire hazard reduction reduces the intensity of wildfires burning in communities and prevents the spread of wildfire into watersheds.</p> <p>Purpose The project purpose is to increase protection of watersheds and homes by creating landscape level fire adapted forests. The project links existing fuels reduction project on federal lands, county roads and large industrial timberlands with private parcels through chipping of fire hazardous vegetation. The Program protects watersheds from catastrophic wildfire by providing a tool to assist homeowners in their management of fire hazardous vegetation.</p> <p>Results <ol style="list-style-type: none"> 1. Thin overstocked brush and trees on 400 acres in Butte County watersheds. 2. Work with landowners to provide maintenance education and resources. 3. Conduct pre and post treatment photo monitoring. 4. Report treated parcels to Cal-Fire for mapping. </p> <p>Sierra Nevada Conservancy Mission and Goals The project will help further the Sierra Nevada Conservancy (SNC) mission, objectives and program goals by addressing the triple bottom line of environment, economic and social well being in the following ways:</p> <ol style="list-style-type: none"> 1. Protect Butte County Watersheds from Wildfire -- By reducing fuels we reduce the probability of fires starting within communities and around homes, escaping initial attack and developing into a watershed fire. By chipping the fuels that have been removed from around homes and putting them back on the ground, the fire carrying capacity of the fuel is reduced while serving to protect the watershed. The chips will prevent soil erosion, will provide soil nutrients and can reduce unwanted weeds and vegetative regrowth. 2. Protect, improve water and air quality -- Eliminate the need for homeowners to conduct "debris burning" in order to get rid of vegetative waste which they have cut around their homes and property, thus reducing the risk of an escape debris fire developing into a watershed fire and assisting with the reduction of smoke contaminants in the air. Major fires in Butte County have occurred due to debris burning. 3. Protect, conserve and restore the region's physical, cultural,

	<p>archaeological, historical and living resources - The Chipping Program protects the living resources of six watersheds from the devastation of wildfire by giving residents a tool to be good stewards to their land. The Program is available to the 23 Communities at Risk to wildfire which are positioned within Butte County's major watersheds: Big Chico Creek, Little Chico Creek, Butte Creek, Cherokee, Upper Feather River and Lower Feather River/Honcut Watersheds.</p> <p>4. Assist the regional economy The Chipping Program directly assists the regional economy by supporting local Chipping contractors.</p> <p>Project Summary</p> <p>1. Completion of 70 days of Chipping which includes: processing phone and electronic requests for service, training and organizing volunteers to check Chipping piles, promoting the service, preparing contracts with chipping contractors, scheduling, overseeing and evaluating chipping work, reporting program data to the BCFSC Board of Directors and SNC.</p> <p>A. Deliverable - 70 days of chipping and 400 acres of treated land B. Deliverable - Two program performance surveys C. Deliverable - Two education newsletter</p> <p>Environmental Setting</p> <ul style="list-style-type: none"> The project area includes all watershed areas in the foothills and forested areas of Butte County. Vegetation - Ponderosa pine forests, chaparral and oaks. Elevation- Ranges between 1,200' and 3,500'. Summertime weather patterns push fires upslope, fall winds push wildfire westerly.
Total Requested Amount	100,000.00
Other Fund Proposed	15,000.00
Total Project Cost	115,000.00
Project Category	Site Improvement/Restoration
Project Area/Size	400
Project Area Type	Acres
Have you submitted to SNC this fiscal year?	No
Is this application related to other SNC funding?	No

Project Results
Restoration

--

Project Purpose	Project Purpose Percent
Natural Disaster Risk Reduction (Fire)	
Water Quality	

County
Butte

Sub Region
North Central

PROJECT CONTACT INFORMATION

Name	Ms. Calli-Jane Burch,
Title	
Organization	Butte County Fire Safe Council
Primary Address	767 Birch Street, , , Paradise, CA, 95969
Primary Phone/Fax	530-877-0984 Ext.
Primary Email	firesafe@buttefiresafe.org

PROJECT LOCATION INFORMATION

Project Location

Address:	5619 Black Olive Drive, , , Paradise, CA, 95969 United States
Water Agency:	Paradise Irrigation District
Latitude:	39.48
Longitude:	-121.35
Congressional District:	n/a
Senate:	n/a
Assembly:	n/a
Within City Limits:	No
City Name:	

ADDITIONAL INFORMATION

Grant Application Type

Grant Application Type:
Category One Site Improvement

PROJECT OTHER CONTACTS INFORMATION

Other Grant Project Contacts
Name: Ms. Calli-Jane Burch, Project Role: Day-to-Day Responsibility Phone: 5308770984 Phone Ext: E-mail: firesafe@buttefiresafe.org

UPLOADS

The following pages contain the following uploads provided by the applicant:

Upload Name
Completed Application Checklist
Table of Contents
Full Application Form
Authorization to Apply or Resolution
Authorization to Apply or Resolution
Narrative Descriptions
Detailed Budget Form
CEQA Documentation
Letters of Support
Letters of Support
Letters of Support
Letters of Support
Letters of Support

Letters of Support
Letters of Support
Long Term Management Plan
Project Location Map
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Photos of the Project Site
Land Tenure- Only for Site Improvement Projects
Parcel Map Showing County Assessors Parcel Number
Topographic Map

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system.

Appendix B1

Full Application Checklist

Project Name: **Forest Health Chipper Program**

Applicant: **Butte County Fire Safe Council**

Please mark each box: check if item is included in the application; mark "N/A" if not applicable to the project. "N/A" identifications must be explained in the application. Please consult with SNC staff prior to submission if you have any questions about the applicability to your project of any items on the checklist. All applications must include a CD including an electronic file of each checklist item, if applicable. The naming convention for each electronic file is listed after each item on the checklist. (Electronic File Name = EFN: "naming convention". file extension choices)

Submission requirements for all Category One and Category Two Grant Applications

1. ☒ Completed Application Checklist (EFN: *Checklist.doc, .docx, .rtf, or .pdf*)
2. ☒ Table of Contents (EFN: *TOC.doc, .docx, .rtf, or .pdf*)
3. ☒ Full Application Project Information Form (EFN: *SIform.doc, .docx, .rtf, or .pdf*)
4. ☒ Authorization to Apply or Resolution (EFN: *authorization.doc, .docx, .rtf, or .pdf*)
5. ☒ Narrative Descriptions - Submit a single document that includes each of the following narrative descriptions (EFN: *Narrative.doc, .docx, .rtf*)
 - a. ☒ Detailed Project Description (5,000 character maximum)
 - ☒ Project Description including Goals/Results, Scope of Work, Location, Purpose, etc.
 - ☒ Project Summary
 - ☒ Environmental Setting
 - b. ☒ Workplan and Schedule (1,000 character maximum)
 - c. ☒ Restrictions, Technical/Environmental Documents and Agreements(1,000 character maximum)
 - d. ☒ Organizational Capacity(1,000 character maximum)
 - e. ☒ Cooperation and Community Support (1,000 character maximum)
 - f. ☒ Long Term Management and Sustainability (1,000 character maximum)
 - g. ☒ Performance Measures (1,000 character maximum)
6. Supplemental and Supporting documents
 - a. ☒ Detailed Budget Form (EFN: *Budget.xls, .xlsx*)
 - b. Restrictions, Technical/Environmental Documents and Agreements, as applicable
 - ☐ Restrictions / Agreements (EFN: *RestAgree.pdf*)
 - ☐ Regulatory Requirements / Permits (EFN: *RegPermit.pdf*)

- ☒ California Environmental Quality Act (CEQA) documentation (EFN: CEQA.pdf)
- ☐ National Environmental Policy Act (NEPA) documentation (EFN: NEPA.pdf)
- c. Cooperation and Community Support
 - ☒ Letters of Support (EFN: LOS.pdf)
- d. Long-Term Management and Sustainability
 - ☒ Long-Term Management Plan (EFN: LTMP.pdf)
- e. Maps and Photos
 - ☒ Project Location Map (EFN: LocMap.pdf)
 - ☐ Parcel Map showing County Assessor's Parcel Number(s) (EFN: ParcelMap.pdf)
 - ☐ Topographic Map (EFN: Topo.pdf)
 - ☒ Photos of the Project Site (10 maximum) (EFN: Photo.jpg, .gif)
- f. Additional submission requirements for Conservation Easement Acquisition applications only
 - ☐ Acquisition Schedule (EFN: acqSched.doc, .docx, .rtf, .pdf)
 - ☐ Willing Seller Letter (EFN: WillSell.pdf)
 - ☐ Real Estate Appraisal (EFN: Appraisal.pdf)
 - ☐ Conservation Easement Language (EFN: CE.pdf)
- g. Additional submission requirements for Site Improvement / Restoration Project applications only
 - ☒ Land Tenure Documents – attach only if documentation was not included with Pre-application (EFN: Tenure.pdf)
 - ☒ Site Plan (EFN: SitePlan.pdf)
 - ☐ Leases or Agreements (EFN: LeaseAgmnt.pdf)

I certify that the information contained in the Application, including required attachments, is accurate.

Calli-Jane Burch
Signed (Authorized Representative)

1/23/12
Date

Calli-Jane Burch, Executive Director
Name and Title (print or type)

Table of Contents

Forest Health Chipper Program

<u>Section</u>	<u>Page #</u>
Full Application Project Information	1-2
Authorization to Apply	3-4
Detailed Project Description	5-6
Workplan and Schedule	7
Restrictions, Technical/Environmental Documents and Agreements	8
Organizational Capacity	8
Cooperation and Community Support	9
Long Term Management and Sustainability	9
Performance Measures	9
Detailed Budget	10
California Environmental Quality Act	11
Letters of Support	12-19
Long Term Management Plan	20
Project Location Map	21
Photos of the Project Site	22-24
Land Tenure Documents	25

**SIERRA NEVADA CONSERVANCY
PROPOSITION 84 GRANT APPLICATION FORM
CATEGORY ONE GRANTS**

FD-1000-01-000

Complete all applicable items on both pages of form.

1. PROJECT NAME Forest Health Chipper Program	2. REFERENCE NUMBER 480									
3. APPLICANT <i>(Agency name, address, and zip code)</i> Butte County Fire Safe Council	4. APPLICANT TYPE: <input checked="" type="checkbox"/> Nonprofit Organization <input type="checkbox"/> Government <input type="checkbox"/> Tribal Organization									
5. APPLICANT'S AUTHORIZED REPRESENTATIVE <table style="width: 100%;"><thead><tr><th style="text-align: left;"><i>Name and title – type or print</i></th><th style="text-align: left;"><i>Phone</i></th><th style="text-align: left;"><i>Email Address</i></th></tr></thead><tbody><tr><td><input type="checkbox"/> Mr.</td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/> Ms. Calli-Jane Burch</td><td>(530) 877-0984</td><td>firesafe@buttefiresafe.org</td></tr></tbody></table>		<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>	<input type="checkbox"/> Mr.			<input checked="" type="checkbox"/> Ms. Calli-Jane Burch	(530) 877-0984	firesafe@buttefiresafe.org
<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>								
<input type="checkbox"/> Mr.										
<input checked="" type="checkbox"/> Ms. Calli-Jane Burch	(530) 877-0984	firesafe@buttefiresafe.org								
6. PERSON WITH DAY-TO-DAY RESPONSIBILITY FOR ADMINISTRATION OF THE GRANT <i>(If different from Authorized Representative)</i> <table style="width: 100%;"><thead><tr><th style="text-align: left;"><i>Name and title – type or print</i></th><th style="text-align: left;"><i>Phone</i></th><th style="text-align: left;"><i>Email Address</i></th></tr></thead><tbody><tr><td><input type="checkbox"/> Mr.</td><td></td><td></td></tr><tr><td><input type="checkbox"/> Ms.</td><td></td><td></td></tr></tbody></table>		<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>	<input type="checkbox"/> Mr.			<input type="checkbox"/> Ms.		
<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>								
<input type="checkbox"/> Mr.										
<input type="checkbox"/> Ms.										
7. PERSON WITH FISCAL MANAGEMENT RESPONSIBILITY FOR GRANT CONTRACT/INVOICING <i>(If different from Authorized Representative or Day to Day Administrator)</i> <table style="width: 100%;"><thead><tr><th style="text-align: left;"><i>Name and title – type or print</i></th><th style="text-align: left;"><i>Phone</i></th><th style="text-align: left;"><i>Email Address</i></th></tr></thead><tbody><tr><td><input type="checkbox"/> Mr.</td><td></td><td></td></tr><tr><td><input type="checkbox"/> Ms.</td><td></td><td></td></tr></tbody></table>		<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>	<input type="checkbox"/> Mr.			<input type="checkbox"/> Ms.		
<i>Name and title – type or print</i>	<i>Phone</i>	<i>Email Address</i>								
<input type="checkbox"/> Mr.										
<input type="checkbox"/> Ms.										
8. FUNDING INFORMATION <table style="width: 100%;"><tbody><tr><td>SNC Grant Request</td><td style="text-align: right;">\$ <u>100,000</u></td></tr><tr><td colspan="2"><i>(Must be \$5,000 - \$1,000,000)</i></td></tr><tr><td>Other Funds</td><td style="text-align: right;">\$ <u>15,000</u></td></tr><tr><td>Total Project Cost</td><td style="text-align: right;">\$ <u>115,000</u></td></tr></tbody></table>		SNC Grant Request	\$ <u>100,000</u>	<i>(Must be \$5,000 - \$1,000,000)</i>		Other Funds	\$ <u>15,000</u>	Total Project Cost	\$ <u>115,000</u>	
SNC Grant Request	\$ <u>100,000</u>									
<i>(Must be \$5,000 - \$1,000,000)</i>										
Other Funds	\$ <u>15,000</u>									
Total Project Cost	\$ <u>115,000</u>									
9. PROJECT CATEGORIES <input checked="" type="checkbox"/> Site Improvement (fill in all that apply) Project Area: <u>Communities at Risk to Wildfire in Butte County within the SNC boundary</u> Total Acres: 400 _____ SNC Portion (if different): _____ Total Miles (i.e. river or stream bank): _____ SNC Portion (if different): _____	9a. DELIVERABLES (Select <u>one</u> primary deliverable) <input type="checkbox"/> Restoration <input type="checkbox"/> Enhancement <input checked="" type="checkbox"/> Resource Protection <input type="checkbox"/> Infrastructure Development / Improvement									
<input type="checkbox"/> Acquisition (fill in all that apply) Project Area: _____ Total Acres: _____ SNC Portion (if different): _____ Total Miles (i.e. river or stream bank): _____ SNC Portion (if different): _____	(Select <u>one</u> primary deliverable) <input type="checkbox"/> Fee Title <input type="checkbox"/> Easement or Other Landowner Agreement									

10. PROJECT ADDRESS/LOCATION <i>(Include zip code)</i> 5619 Black Olive Dr. Paradise Ca 95969	
11. LATITUDE AND LONGITUDE 39.48N , -121.350W	
12. COUNTY Butte	13. CITY <i>(Is project within city limits? If so, which one?)</i> none
14. NEAREST PUBLIC WATER AGENCY (OR AGENCIES) CONTACT INFORMATION: Name: Paradise Irrigation District Phone Number: 530-876-2032 Email address: gbarber@paradiseirrigation.com	
Name: _____ Phone Number: _____ Email address: _____	
15. CEQA OR NEPA DOCUMENT TYPE (if applicable) <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input checked="" type="checkbox"/> Notice of Exemption <input type="checkbox"/> Negative Declaration <input type="checkbox"/> Environmental Impact Report </div> <div style="width: 48%;"> <input type="checkbox"/> Finding of No Significant Impact <input type="checkbox"/> Environmental Impact Statement <input type="checkbox"/> Joint CEQA/NEPA Document </div> </div>	
16. STATE CLEARINGHOUSE NUMBER #2006088045	
17. APPRAISAL N/A <input type="checkbox"/> Submittal with application <input type="checkbox"/> Submittal by _____	

I certify that the information contained in the Application, including required attachments, is accurate.


 Signed (Authorized Representative)

1/23/12
 Date

Calli-Jane Burch, Executive Director
 Name and Title (print or type)



Board of Directors Resolution No. 01
Butte County Fire Safe Council
5619 Black Olive Dr., Paradise, Ca., 95969

In the matter of: A RESOLUTION
APPROVING THE APPLICATION
FOR GRANT FUNDS FOR THE
PROPOSITION 84 HEALTHY
FOREST GRANT PROGRAM

Resolution No: 01

Date: 1-4-12

The following RESOLUTION was duly passed by the Board of Directors of the Butte County Fire Safe Council at a regular meeting held January 4, 2012, by the following vote:

Ayes: 13

Noes: 0

Abstentions: 0

Absent: 4

Signed and approved by:

A handwritten signature in blue ink, reading "Darrel Wilson", is written over the printed name.

Darrel Wilson
Chair, Board of Directors

WHEREAS, the Legislature and Governor of the State of California have provided Funds for the program shown above; and

WHEREAS, the Sierra Nevada Conservancy (SNC) has been delegated the responsibility for the administration of a portion of these funds through a local assistance grants program, establishing necessary procedures; and

WHEREAS, said procedures established by the Sierra Nevada Conservancy require a resolution certifying the approval of application(s) by the Applicant's governing board before submission of said application(s) to the SNC; and

WHEREAS, the Applicant, if selected, will enter into an agreement with the SNC to carry out the project; and

WHEREAS, the Butte County Fire Safe Council has identified three projects valuable toward meeting its mission and goals; the Completion of the Forbestown Fuel Break project Phases 3 & 5, Little Butte Creek Forest Health Project and Forest Health Chipper Program

BE IT HEREBY RESOLVED by the Board of Directors of the Butte County Fire Safe Council that this Board:

- . Approves the submittal of an application for the Completion of the Forbestown Fuel Break project Phases 3 & 5, Little Butte Creek Forest Health Project and Forest Health Chipper Program; and
- . Certifies that Applicant understands the assurances and certification requirements in the application; and
- . Certifies that Applicant or title holder will have sufficient funds to operate and maintain the resource(s) consistent with the long-term benefits described in support of the application; or will secure the resources to do so; and
- . Certifies that Applicant will comply with all legal requirements as determined during the application process; and
- . Appoints Darrel Wilson or Calli-Jane Burch, or designee, as agent to conduct all negotiations, execute and submit all documents, including but not limited to: applications, agreements, payment requests, and so on, which may be necessary for the completion of the aforementioned project(s).

PASSED AND ADOPTED by the Butte County Fire Safe Council on the 4th day of January, 2012.

Forest Health Chipper Program

a. Detailed Project Description

Project Description

Goal

The Forest Health Chipper Program is a critical tool for watershed protection by assisting homeowners to reduce fire hazardous vegetation on their property. This fire hazard reduction reduces the intensity of wildfires burning in communities and prevents the spread of wildfire into watersheds.

Purpose

The project purpose is to increase protection of watersheds and homes by creating landscape level fire adapted forests. The project links existing fuels reduction project on federal lands, county roads and large industrial timberlands with private parcels through chipping of fire hazardous vegetation. The Program protects watersheds from catastrophic wildfire by providing a tool to assist homeowners in their management of fire hazardous vegetation.

Results

1. Thin overstocked brush and trees on 400 acres in Butte County watersheds.
2. Work with landowners to provide maintenance education and resources.
3. Conduct pre and post treatment photo monitoring.
4. Report treated parcels to Cal-Fire for mapping.

Sierra Nevada Conservancy Mission and Goals

The project will help further the Sierra Nevada Conservancy (SNC) mission, objectives and program goals by addressing the triple bottom line of environment, economic and social well being in the following ways:

1. Protect Butte County Watersheds from Wildfire -- By reducing fuels we reduce the probability of fires starting within communities and around homes, escaping initial attack and developing into a watershed fire. By chipping the fuels that have been removed from around homes and putting them back on the ground, the fire carrying capacity of the fuel is reduced while serving to protect the watershed. The chips will prevent soil erosion, will provide soil nutrients and can reduce unwanted weeds and vegetative regrowth.
2. Protect, improve water and air quality -- Eliminate the need for homeowners to conduct "debris burning" in order to get rid of vegetative waste which they have cut around their homes and property, thus reducing the risk of an escape debris fire developing into a watershed fire and assisting with the reduction of smoke

contaminants in the air. Major fires in Butte County have occurred due to debris burning.

3. Protect, conserve and restore the region's physical, cultural, archaeological, historical and living resources - The Chipping Program protects the living resources of six watersheds from the devastation of wildfire by giving residents a tool to be good stewards to their land. The Program is available to the 23 Communities at Risk to wildfire which are positioned within Butte County's major watersheds: Big Chico Creek, Little Chico Creek, Butte Creek, Cherokee, Upper Feather River and Lower Feather River/Honcut Watersheds.

4. Assist the regional economy

The Chipping Program directly assists the regional economy by supporting local Chipping contractors.

Project Summary

1. Completion of 70 days of Chipping which includes: processing phone and electronic requests for service, training and organizing volunteers to check Chipping piles, promoting the service, preparing contracts with chipping contractors, scheduling, overseeing and evaluating chipping work, reporting program data to the BCFSC Board of Directors and SNC.

A. Deliverable - 70 days of chipping and 400 acres of treated land

B. Deliverable - Two program performance surveys

C. Deliverable - Two education newsletter

Environmental Setting

- The project area includes all watershed areas in the foothills and forested areas of Butte County.
- Vegetation - Ponderosa pine forests, chaparral and oaks.
- Elevation- Ranges between 1,200' and 3,500'.
- Summertime weather patterns push fires upslope, fall winds push wildfire westerly.

a. Workplan and Schedule

November 2012 -June 2013

- The Chipping Programs new season will resume: residents will request service, volunteers check pile status, contractors' work schedules created, contractors will begin chipping and data will be compiled to map the program's activities.

July 2013-October 2013

- The Chipping Program will end prior to the coming fire season. A performance evaluation survey letter will be sent to participants to seek their input on the Program. End-of-season meetings with contractors and

volunteers will be held in June to assess the Program and plan for the upcoming season.

Objective	Milestone	Responsible Party	Timeline
Begin Chipping	Contractor agreements signed Landowner request list compiled	BCFSC	Nov. 2012- Nov. 2013
Maintenance education provided	Two newsletters mailed to program participants	BCFSC	Nov. 2012- Nov. 2013
Monitor	Site visits of contractors Pre and Post photos Send Cal-Fire program parcel data for mapping	BCFSC Cal-Fire/Butte County Fire	Ongoing October 2012- June 2014
Track performance measures	Quarterly grant reports submitted	BCFSC	Ongoing October 2012- 2014
Maintain Fuel Break	Periodic monitoring & treatment	Landowners	January 2014- 2024

b. Restrictions, Technical/Environmental Documents and Agreements
Agreements

We anticipate between 560 and 600 landowners will enter agreements to conduct chipping on their properties.

CEQA

California Department of Forestry and Fire Protection filed a Categorical Exemption for the project in 2006.

Regulatory Requirements

- USFWS 1999 guidelines will be followed if valley elderberry is encountered outside the no treatment buffers.

c. **Organizational Capacity**

Project Applicant:

The Butte County Fire Safe Council (BCFSC) has extensive experience managing grants. During the last 10 years they have successfully implemented over \$3,000,000 in grant funds for pre fire education and fuel reduction.

BCFSC has successfully safeguarded grant funds and management of a variety of projects from beginning to end by:

1. Maintaining two professional staff: a full-time Executive Director (Calli-Jane Burch) a full-time Assistant Director (Valerie Glass).
2. Having financial statements reviewed monthly by an actively engaged seventeen member Board of Directors.
3. Having a financial management team which includes the Treasurer, Accountant and Finance and Planning Committee.
4. Following both federal and organizational accounting/financial policies and procedures.
5. Completing a voluntary financial audit with no significant findings in 2009.
6. Actively engaging community fire safe councils and volunteers in project activities.

e. **Cooperation and Community Support**

The project is very important to the community and has had a tremendous collaborative through the planning process and has been integrated in the Butte County Community Wildfire Protection Plan. The chipper program is a community level program with volunteer coordinators in ten foothill communities throughout Butte County.

Project Partners:

- A. The Butte County Fire Safe Council hires 2-4 contractors to perform on the ground chipping. Six volunteers assist the program by checking on chip piles and providing education.
- B. Private Landowners:
70 days of chipping will involve 560 to 600 landowners.
- C. Cal-Fire Butte County Fire:
Enters chipping parcel data into GIS database for mapping and monitoring.

Letters of Support

1. Butte County Board of Supervisors Resolution
2. Butte County Air Quality Management District
3. US Forest Service
4. Cal-Fire Butte County Fire
5. Office of Emergency Management

6. Bureau of Land Management
7. Butte County Resource Conservation District
8. Paradise Irrigation District

f. Long Term Management and Sustainability

Landowners are provided education and information to help them maintain the work resulting from the chipper program.

g. Performance Measures

Number of People Reached = 67,000

The Chipper Program will reach 67,000 people with the following methods:

- ☐ 70 chipping days will protect 1000 homeowners
- ☐ Newsletters 2 x 5,000 = 10,000
- ☐ Safety Scanner web page = 51,000 web hits (average of 4,250 hits per month)
- ☐ Post card mailers = 5000

Dollar Value of Resources leveraged for the Sierra Nevada

Matching funds of \$15,000 will be leveraged for the Sierra Nevada with volunteer and staff time by BCFSC.

Jobs Preserved

The Chipper Program will preserve two full time and seven part time for a total of 9 jobs in the Sierra Nevada.

Number of New, Improved, or Preserved Economic Activities

One economic activity of fire safety prevention will be preserved. SNC funding will be critical in preserving this dollar investment for future chipping seasons.

Acres of Land Improved

Performance will be measured by the number of acres treated in the high to very high hazard severity zones of Butte County. Total expected acres = 400

Appendix B3

SIERRA NEVADA CONSERVANCY

PROPOSITION 84 - DETAILED BUDGET FORM

Project Name: Forest Health Chipper Program

Applicant: Butte Fire Safe Council

SECTION ONE DIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
<i>Contractual Chipping</i>	\$32,000.00	\$32,000.00				\$64,000.00
<i>Chipping Coordination</i>	\$12,000.00	\$12,000.00				\$24,000.00
DIRECT COSTS SUBTOTAL:	\$44,000.00	\$44,000.00	\$0.00	\$0.00	\$0.00	\$88,000.00

SECTION TWO INDIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
<i>Monitoring</i>	\$500.00	\$500.00				\$1,000.00
<i>Supplies</i>	\$500.00	\$500.00				\$1,000.00
<i>Printing</i>	\$2,000.00	\$2,000.00				\$4,000.00
INDIRECT COSTS SUBTOTAL:	\$3,000.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$6,000.00
PROJECT TOTAL:	\$47,000.00	\$47,000.00	\$0.00	\$0.00	\$0.00	\$94,000.00

SECTION THREE						Total
Administrative Costs (Costs may not to exceed 15% of total Project Cost) :						
<i>Organization operating/overhead costs</i>	\$6,000.00					\$6,000.00
ADMINISTRATIVE TOTAL:	\$6,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00
SNC TOTAL GRANT REQUEST:	\$53,000.00	\$47,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00

SECTION FOUR						Total
OTHER PROJECT CONTRIBUTIONS	Year One	Year Two	Year Three	Year Four	Year Five	
Butte County Fire Safe Council	\$5,000.00	\$5,000.00				\$10,000.00
Total Other Contributions:	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00

NOTE: The categories listed on this form are examples and may or may not be an expense related to the project. Rows may be added or deleted on the form as needed. Applicants should contact the SNC if questions arise.

* Operating Costs should be allocated to the percentage that is applicable to the grant based on your cost allocation methodology and cannot exceed 15% of your total project costs.



NOTICE OF EXEMPTION

PROJECT TITLE	Defensible Space Chipper Program		
PROJECT LOCATION	Communities of Cohasset, Forest Ranch, Butte Creek Canyon, Magalia, Paradise, Concow, Yankee Hill, Berry Creek, Feather Falls, and South & East Oroville.	COUNTY	Butte
LEAD AGENCY	Department of Forestry and Fire Protection		
CONTACT	David Hawks	PHONE	(530) 538-7111
ADDRESS	California Department of Forestry 176 Nelson Ave. Oroville, Ca 95965		

PROJECT DESCRIPTION

The Butte County Chipper Program will aid in protecting homes, communities and watersheds by reducing fuels in the wildland urban interface (WUI). Fuel reduction in the WUI will protect the environment from fires originating in or around homes from spreading to watersheds, as well as protect homes and communities from encroaching fire. Moreover, the program will provide residents and community fire safe councils the means to safely dispose of the hazardous fuels through chipping rather than burning; a practice which often leads to escaped fires.

The Butte County Chipper Program, funded by a CDF Proposition 40 grant, will provide only for the chipping of hazardous fuels that have been cleared by residents, and community fire safe councils on an estimated 399 acres within the wildland urban interface of Butte County. All material will be cut by residents and community fire safe councils and yarded to the edge of roadways and driveways where it will be chipped. No mechanical equipment, including the chipper and transport vehicles will be used off road. The chipper will be restricted to existing roadways and driveways.

EXEMPTION STATUS

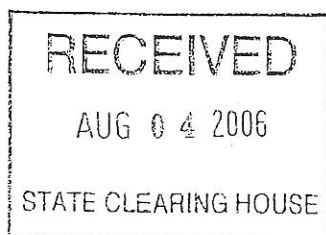
- ☒ Categorical Exemption Type/Section: Class 4; §15304 Minor Alterations to Land
- ☐ Statutory Exemption (state code section):
- ☐ Ministerial (§21080(b)(1); 15268)
- ☐ Declared Emergency (§21080(b)(3); 15269(a))
- ☐ Emergency Project (§21080(b)(4); 15269(b)(c))

REASONS PROJECT IS EXEMPT

14CCR Section 15304(I) allows minor alteration of the vegetation, including fuel management activities to reduce the volume of flammable vegetation, provided the activities do not result in the taking of endangered, rare, or threatened plant/animal species, or cause significant erosion and sedimentation of surface waters.

Ground disturbing activity will be minimal as chipping will occur from existing roads and driveways; no equipment will leave existing road surfaces. The transport vehicle and chipper will travel over and park only upon existing roads. All material to be chipped will be brought to the chipper by hand. This project as proposed will not have a significant impact on the environment.

DATE RECEIVED FOR FILING



William E. Snyder

William E. Snyder
Deputy Director

8/4/06
Date



January 18, 2012

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Letter of Support – Forest Health Chipper Program

Dear Sierra Nevada Conservancy:

The Butte County Air Quality Management District (District) enthusiastically supports the Forest Health Chipper program. The program is clearly known for its value to our watershed and communities, providing a critical link in community wide wildfire safety by giving landowners a tool to take responsibility on their property. Prevention of catastrophic wildfires helps ensure healthful air quality for the citizens of Butte County and the North State.

As state and federal land managers continue to work on watershed health in Butte County, it is critical that private landowners have the chipper program as an available resource. This year, the program will likely be inundated with requests for assistance and I strongly encourage the Sierra Nevada Conservancy to support this valuable program.

The District feels that this project is imperative for the safety of the communities' watersheds as the project ties together prior phases of work and addresses wildfire from a landscape level. We are looking to the Proposition 84 Healthy Forests grant program to continue the vital work of protecting our watersheds, communities and forest health.

Sincerely,

A handwritten signature in blue ink, appearing to read "WJ Wagoner", written over a horizontal line.

W. James Wagoner
Air Pollution Control Officer



Paradise Irrigation District

6332 Clark Rd, Paradise CA 95969

Phone: 530-877-4971 Fax: 530-876-0483

www.paradiseirrigation.com

January 9, 2011

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Letter of Support –Forest Health Chipper Program

Dear Sierra Nevada Conservancy,

We enthusiastically support your Forest Health Chipper Program.

The Program is clearly known for its value to our watershed and communities. It provides a critical link in community wide wildfire safety by giving landowners a tool to take responsibility on their property.

As state and federal land managers continue to work on watershed health in Butte County it is critical that private landowners have the chipper program as a resource.

This year, the program will likely be inundated with requests for assistance and I strongly encourage the Sierra Nevada Conservancy to support this valuable program.

Sincerely,
Paradise Irrigation District

George Barber
District Manager

BUTTE COUNTY



150 Chuck Yeager Way, Suite A Oroville, CA 95965

(530) 534-0112 x 122

www.buttecountyrccd.org

January 9, 2012

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Letter of Support – Forest Health Chipper Program

Dear Sierra Nevada Conservancy,

We enthusiastically support your Forest Health Chipper Program.

The Program is clearly known for its value to our watershed and communities. It provides a critical link in community wide wildfire safety by giving landowners a tool to take responsibility on their property.

As local, state and federal land managers continue to work on watershed health in Butte County it is critical that private landowners have the chipper program as a resource.

This year, the program will likely be inundated with requests for assistance and I strongly encourage the Sierra Nevada Conservancy to support this valuable program.

The Butte County Resource Conservation District feels that this project is imperative for the safety of the community's watersheds as the project ties together prior phases of work and addresses wildfire from a landscape level. We are looking to the Proposition 84 Healthy Forests grant program to continue this critical work protecting our watersheds, communities and forest health.

Sincerely,

A handwritten signature in cursive script that reads "Kelly Miller".

Kelly Miller
District Manager

bc-rcd@carcd.org



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Redding Field Office
355 Hemsted Drive
Redding, CA 96002
www.ca.blm.gov/redding



In Reply Refer To: CA-360 9214

January 18, 2012

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Letter of Support – Forest Health Chipper Program

Dear Sierra Nevada Conservancy,

I enthusiastically support the Forest Health Chipper Program as provided by the Butte County Fire Safe Council.

The chipper program is a unique value to the communities of Butte County and provides landowners with an effective tool to take responsibility on their property. This is a critical link in community wide wildfire safety, as the chipper program includes areas that are not adjacent to federal or state lands – areas that would otherwise not benefit from an agency funded hazardous fuels project.

As state and federal land managers continue to work on watershed health in Butte County, it is critical that private landowners have the chipper program as a resource, as the project ties together prior phases of work and addresses wildfire from a landscape level.

I therefore support the application of grant funds for the project titled “Forest Health Chipper Program” through the Butte County Fire Safe Council and I encourage the Proposition 84 Healthy Forests grant program to support these efforts in this critical work, protecting our watersheds, communities and forest health.

Please contact me if you have any questions.

Sincerely,

Jeremy Strait
Fire Mitigation and Education Specialist
BLM Redding Field Office
(530) 224-2155
jstrait@blm.gov



BOARD OF SUPERVISORS COUNTY OF BUTTE, STATE OF CALIFORNIA

Resolution No. 12-006

RESOLUTION REQUESTING BOARD OF SUPERVISORS SUPPORT FOR BUTTE COUNTY FIRE SAFE COUNCIL'S APPLICATIONS FOR SIERRA NEVADA CONSERVANCY GRANT FUNDING

WHEREAS, Butte County has been plagued by wildfires that have destroyed watersheds, homes and lives; and the Feather River watershed and the Little Butte Creek's watershed is at great risk to wildfire; and

WHEREAS, the Sierra Nevada Conservancy has grant funding through the Proposition 84 Healthy Forest Program that targets the protection of the watersheds of the Sierras; and

WHEREAS, the Butte County Fire Safe Council has been active in obtaining grant funds for wildfire prevention work in Butte County; and

NOW THEREFORE BE IT RESOLVED, that the Butte County Board of Supervisors supports the application by the Butte County Fire Safe Council to the Sierra Nevada Conservancy grant funding for the construction of the Forbestown Shaded Fuel Break- Phases 3 & 5 for the protection of the Feather River watershed; and

BE IT FURTHER RESOLVED, that the Board of Supervisors supports the application by the Butte County Fire Safe Council to the Sierra Nevada Conservancy grant funding for the Little Butte Creek Forest Health Project to enhance the forest ecosystem and increase watershed protection by thinning densely overstocked trees and brush; and

BE IT FURTHER RESOLVED, that the Board of Supervisors supports the application by the Butte County Fire Safe Council to the Sierra Nevada Conservancy grant funding for the Forest Health Chipper Program for the protection of watersheds and homes by creating landscape level fire adapted forests throughout Butte County.

PASSED AND ADOPTED by the Butte County Board of Supervisors this 10th day of January, 2012 by the following vote:

AYES: Supervisors Connelly, Wahl, Kirk, Yamaguchi and Chair Lambert

NOES: None

ABSENT: None

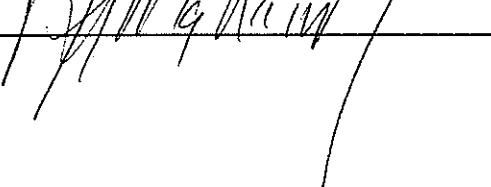
NOT VOTING: None



Steve Lambert, Chair
Butte County Board of Supervisors

ATTEST:

Paul Hahn, Chief Administrative Officer and
Clerk of the Board of Supervisors

By  _____

**DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

176 Nelson Ave.
OROVILLE, CA 95965
Website: www.fire.ca.gov
(530) 538-7111



January 18, 2012

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Forest Health Chipper Program
Letter of Support

Dear Sierra Nevada Conservancy,

CAL FIRE/ Butte County Fire Department supports the "Forest Health Chipper Program" proposed by the Butte County Fire Safe Council.

It is very beneficial for private landowners to have the chipper program as a resource. The chipper program can be an incentive for landowners to enhance forest health and restore watershed areas which have been crowded by overstocked trees and brush. The program provides landowners a tool to mitigate the slash produced by such projects.

The chipper program increases community wildfire safety by providing private landowners a tool to implement forest stewardship, thereby reducing the risk of catastrophic wildfire. Projects that improve watershed protection, such as fuels reduction, enhance CAL FIRE's ability to protect local private lands and property from the affects of wildfire.

Sincerely,

George Morris
Unit Chief

by, Joe Tapia
Fire Captain

CONSERVATION IS WISE-KEEP CALIFORNIA GREEN AND GOLDEN

PLEASE REMEMBER TO CONSERVE ENERGY. FOR TIPS AND INFORMATION, VISIT "FLEX YOUR POWER" AT WWW.CA.GOV.



PAUL HAHN
Chief Administrative Officer

**BUTTE COUNTY ADMINISTRATION
OFFICE OF EMERGENCY MANAGEMENT**

25 COUNTY CENTER DRIVE, SUITE 200
OROVILLE, CALIFORNIA 95965
Telephone: (530)-538-7373 Fax: (530)-538-7120

MEMBERS OF THE BOARD

BILL CONNELLY
LARRY WAHL
MAUREEN KIRK
STEVE LAMBERT
KIM K. YAMAGUCHI

January 17, 2012

Sierra Nevada Conservancy
1521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Letter of Support – Forest Health Chipper Program

Dear Sierra Nevada Conservancy,

The Butte County Office of Emergency Management enthusiastically supports your Forest Health Chipper Program.

The Chipper Program is widely known for its value to our watershed and communities. It provides a critical link in community wide wildfire safety by giving landowners a tool to take responsibility for their property.

As state and federal land managers continue to work on watershed health in Butte County, it is critical that private landowners have the Chipper Program as a resource.

This year, the program will likely be inundated with requests for assistance and I strongly encourage the Sierra Nevada Conservancy to support this valuable program.

Sincerely,

A handwritten signature in blue ink, appearing to read "John Gulserian".

John Gulserian
Emergency Services Officer



www.buttecounty.net



United States
Department of
Agriculture

Forest
Service

Plumas
National
Forest

Feather River Ranger District
875 Mitchell Avenue
Oroville, CA 95965-4600
(530) 534-7984 Text (TDD)
(530) 534-6500 Voice

File Code:

Date: 01-10-2012

Route To:

Subject: Forest Health Chipper Program

To: Sierra Nevada Conservancy

We strongly urge the Sierra Nevada Conservancy to support the Forest Health Chipper Program.

The program is clearly known for its value to our watershed and communities. It provides a critical link in community wide wildfire safety by giving landowners a tool to take responsibility on their property.

As state and federal land managers continue to work on watershed and ecosystem resiliency in Butte County it is critical that private landowners also contribute by reducing fuels on their lands and treating the material using the Chipper Program. The Chipper Program provides community wildfire safety by giving private landowners adjacent to US Forest Service lands an efficient, cost effective tool to implement forest stewardship.

Please feel free to contact Karen Hayden District Ranger at (530) 532-7410 or Raymond Torres District Fuels Officer at (530) 532-8937 if you have any questions.

Sincerely,

KAREN L HAYDEN
District Ranger



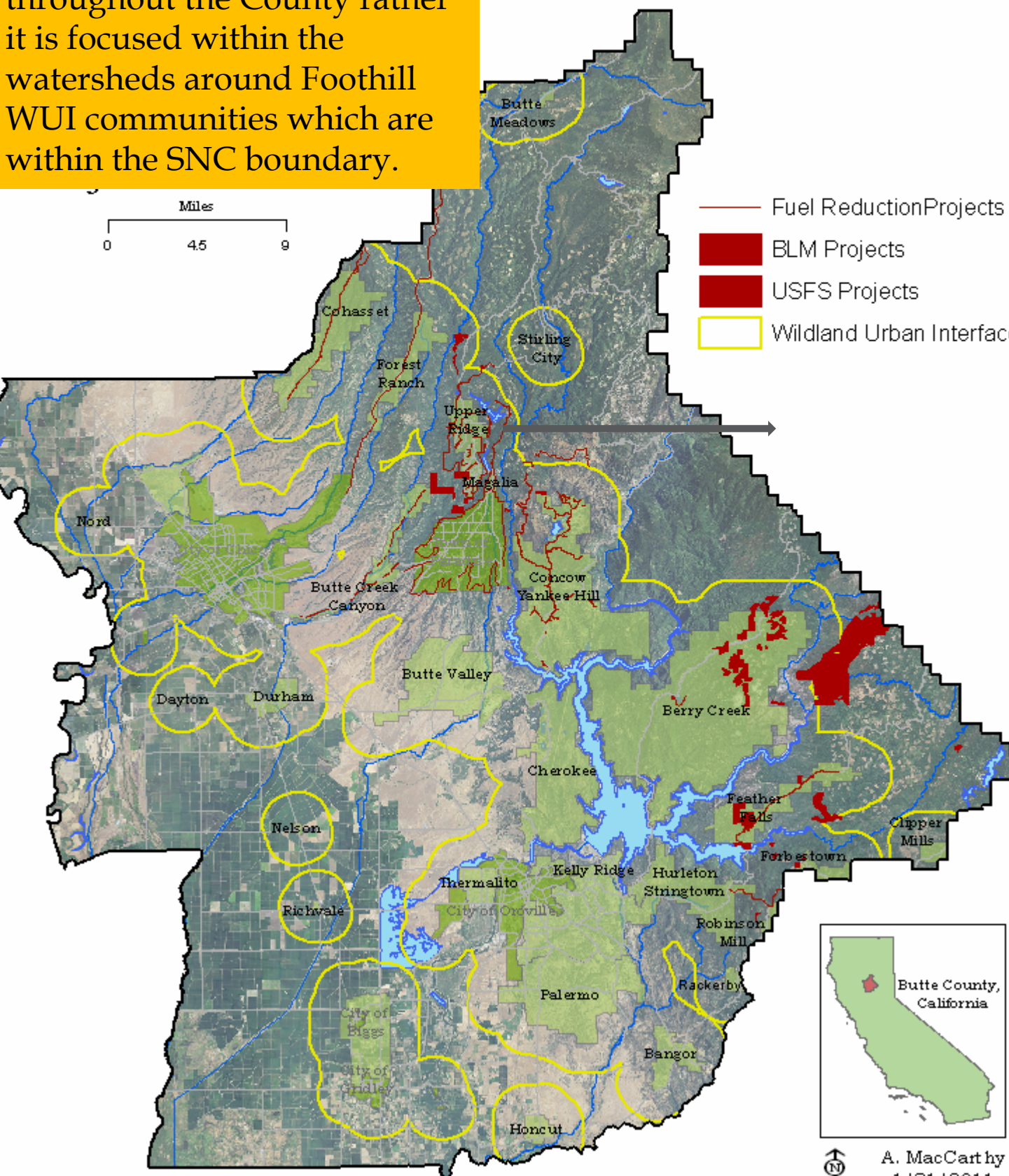
Long-Term Management Plan

The long term management objective is for homeowners to be able to maintain vegetation regrowth on their property with light duty type yard work versus intensive cutting, thinning, pile burning and Chipping. The Chipper Program is intended to be utilized as a first removal technique for thick brush and overstocked trees. This initial treatment of vegetation in most brush types will provide for 10 years of reduced wildfire risks. Participants in the Program are highly motivated so see their sweat equity and financial investment preserved by maintaining the vegetation regrowth themselves. The BCFSC interacts with these residents who are willing learners and active stewards of their land by providing additional fire safe education and being available in the office, by phone, through newsletters and the website. This interaction ensures that SNC's investment in the Program will sustain over the next decade.

Forest Health Chipper Program Location Map

Project Location

The program is not available throughout the County rather it is focused within the watersheds around Foothill WUI communities which are within the SNC boundary.



Parcel Map- N/A

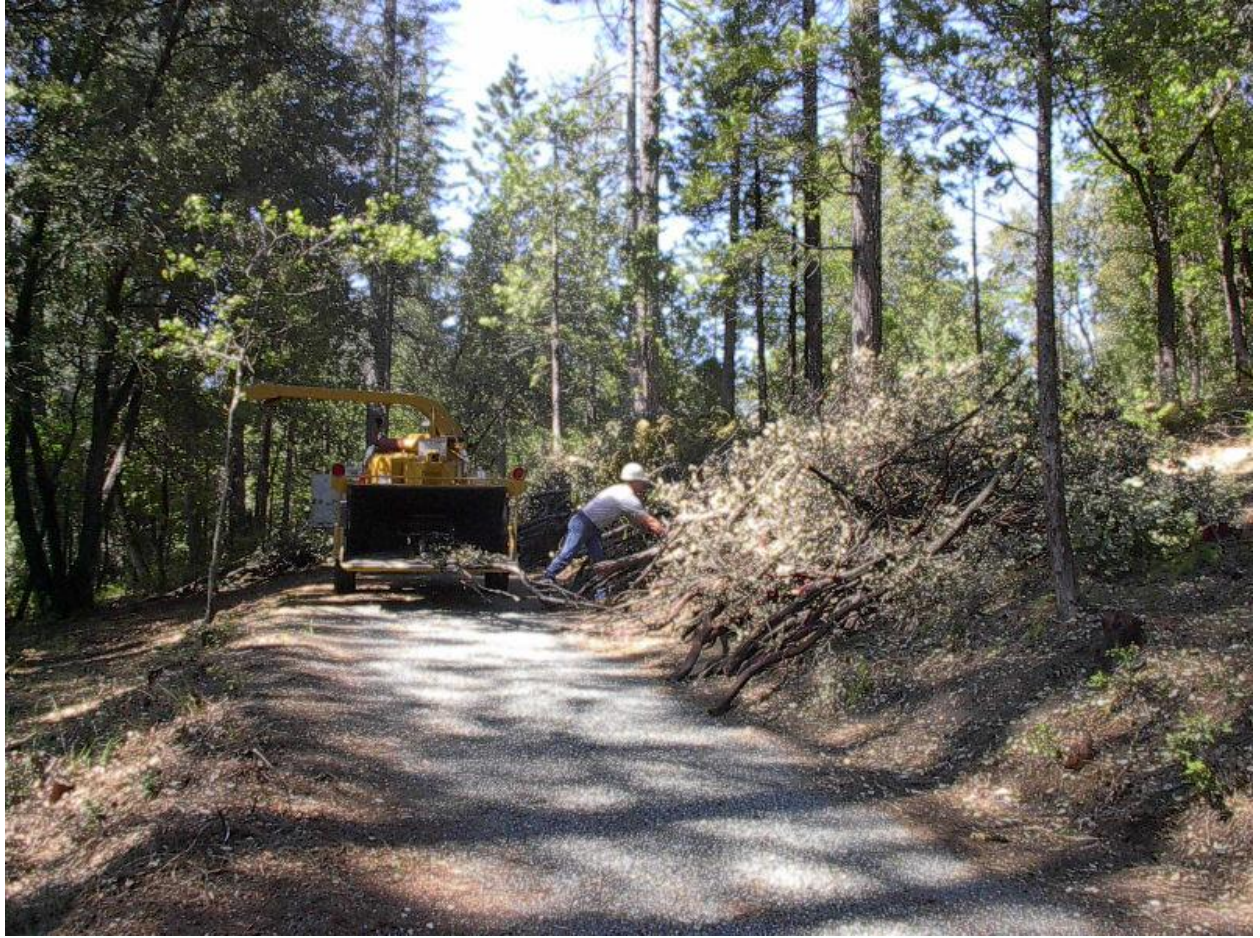
1. Federal Land with no parcel number(s) or/
2. Multi parcel (community fire safe project)

Topo Map

Not Required for CAT 2 project













Photos- Forest Health Chipper Program



Before and After
Forbestown, Ca



Photo Page 2- Forest Health Chipper Program



Before and After
Berry Creek, Ca



Photo Page 3- Forest Health Chipper Program

Chipper Volunteer Training



Chipper sign



Land Tenure

The program operates county wide and the SNC program boundary will be the boundary for chipping service with SNC funds. The Chipper Program service operates at the request of homeowners during the chipping season and it is therefore not feasible to produce a list of participants before the Chipping season begins. SNC funding was received for the program in 2008 and this request for funding seeks to assist residents who were not provided service prior or who are continuing their defensible space work.